The Joint Cetacean Data Programme (JCDP) development has been funded by the UK to date. However the aim is to get the wider cetacean community to now take ownership.

The project builds on previous efforts to collate and analyse cetacean data to bridge the spatial and temporal gaps in individual survey events.

There is a huge amount of data collected via various different means...access is a challenge.

JCDP aims to address the current issues by mobilising available data.
Vision and Aims

JCDP Vision

Promote and facilitate cetacean data **standardisation** and maximise value through **collation** and enabling of universal **access**

Aims

- International platform to host cetacean survey datasets
- Data standard
- Facilitate access
- Provision of open access data products
The Data

Currently: effort-related, ship or aerial observer/digital data
JCDP Launch!

June 2022, we launched a fully functioning (phase one) JCDP!
JCDP Platform

JCDP Data portal
www.cetaceans.ices.dk

JCDP Hub
www.JNCC.gov.uk/JCDP

Metadata
https://gis.ices.dk/geonetwork
JCDP Data Portal

Cetaceans

Cetaceans (whales, dolphins and porpoises) data to understand their abundance and distribution

This portal assembles at-sea effort-related data collected via ship-based or aerial methods, collated under the Joint Cetacean Database Programme (JCDP).

The JCDP aims to streamline the process of accessing and utilising these data by collating the existing and forthcoming cetacean evidence base into a single resource. These data have a wide range of applications and have the potential to support analyses at a range of spatial and temporal scales. For more information, visit the JCDP hub (see links)

How to Cite

Joint Cetacean Data Programme (JCDP) (https://cetaceans.ices.dk), 2022. ICES, Copenhagen

View full dataset meta-record

Development of this portal was funded by DEFRA (UK)
JCDP Data Portal

Map view - inventory of the cetaceans database sightings and effort. This tool can be used to filter data to download.
Map view - inventory of the cetaceans database sightings and effort. This tool can be used to filter data to download.
The JCDP Hub
www.JNCC.gov.uk/JCDP

Home / Our Work / Joint Cetacean Data Programme

The JCDP vision:
Promote and facilitate cetacean data standardisation and maximise value through collation and enabling of universal access

Joint Cetacean Data Programme
JCDP Contributors
JCDP Communications Strategy
JCDP Evolution
As outlined in the JCDP vision, standardisation of data is a key step in aligning quality and enabling effective collation of cetacean data. The JCDP has developed a series of resources to facilitate and support a high standard of data to ensure the collated dataset is of a quality on which to perform robust analyses.

Contents

1. JCDP Data Platform
   1.1. JCDP Data Products
2. JCDP Data Standard and Resources
   2.1. Data Standard
   2.2. Data access and use guidance
2.3. JCDP Metadata
3. JCDP Data Collection Guidance
   3.1. Data Collection Protocol
   3.2. Distance Sampling tutorial videos
   3.3. Data collection example forms
2.4. Follow the JCDP

See also

- Marine mammals
- JCP report and product
- Atlas of Cetacean distribution in north-west European waters
The JCDP has developed a **universal data standard** in consultation with a wide range of stakeholders

- Three data tables: Identifiers; Effort and Environment; and Sightings
- INSPIRE Metadata records, hosted by GeoNetwork
- Standard hosted on the JCDP Hub and linked through MEDIN and the JCDP Data Portal
Metadata

The JCDP metadata portal is hosted by GeoNetwork and provides access to INSPIRE standard metadata for the JCDP database and available datasets

https://gis.ices.dk/geonetwork

Joint Cetacean Data Programme Database

The Joint Cetacean Data Programme (JCDP) aims to promote and facilitate streamlined access to cetacean survey data collected from vessel and aerial platforms, by collating the growing evidence-base across the northeast Atlantic into a single accessible resource.

The JCDP encourages data collectors to come together to make high quality standardised data more readily available via the JCDP Data Portal and enable development of open access data products to better inform research. The project has produced an agreed Data Standard and created a dedicated online portal to host cetacean survey data collected from vessel and aerial platforms, as well as a number of key data products that will be developed from the data.

More information about the programme is available on the JCDP Information Portal: www.jncc.gov.uk/JCDP

Download and links

JCDP Information Hub
https://jncc.gov.uk/our-work/joint-cetacean-data-
Next steps

An ICES working group has been established to govern and develop the JCDP (WKJCDP)

• First WGJCDP meeting held 15th Sept; ToR agreed
  • Continued engagement with data collectors and data users to support data submission and collaborative work
  • Mobilisation of data for use in strengthening cetacean science and policy
  • Development of data products and JCDP resources
  • Consideration of further development of the portal
How you can help...

- Promote the JCDP in your networks
- Flag any potential data providers
- Encourage use of and promote the data standard
- Consider engaging with the WGJCDP
- Follow and support us on Twitter @CetaceanData
Thanks!

Thanks to everyone who has been involved to date

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Subscribe to JCDP email updates

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